

REMARKS

Claims 17, 23, 38, and 39 have been amended, claims 27-29, 31-35 and 37 have been canceled and new claims 40-44 have been added. Thus, claims 17-20, 23-27, 36-44 are currently pending and presented for examination. Applicant respectfully requests reconsideration and allowance of the pending claims view of the foregoing amendments and the following remarks.

Response to Rejections Under Section 101:

Claim 38 stands rejected under 35 U.S.C § 101, the Examiner contending that this claim is directed towards nonstatutory subject matter. The Examiner states “Mere arrangements of web pages are not statutory because they are arrangements of information or possibly printed publications”. The Examiner further states “elements such as ‘web server’, ‘proxy server’ or ‘portal server’ also appear to be inclusive of software-only implementations as reasonable doubt is raised after these terms read in light of the drawings (submitted 31 March 2005) which merely show square boxes and specification which recites them in context with software-like terms”.

Applicant respectfully submits that the arrangement of elements “web server”, “proxy server” and “portal server” are an arrangement of appliances and not arrangements of information, printed publications or software-only implementations as stated by the Examiner. A server as defined by <http://www.webopedia.com/TERM/s/server.html> is a specialized computer which is clearly an appliance. This definition is supported in the specification, for example paragraph [0035] recites “web server WS, the proxy server PXY and the portal server PRT are each independent appliances”. Furthermore, the drawings (submitted 31 March 2005) include a PC (computer) in the same box format as the web server, proxy server and the portal server. A computer is an appliance and cannot reasonably be interpreted as information, printed publication, or software-only implementation on the basis of the drawing showing the computer as a box. Likewise, the web server, the proxy server and the portal server cannot properly be interpreted as information, printed publication, software-only implementations based on the drawing representing the appliances as boxes.

In addition, Examiner states “An arrangement is not one of the four statutory categories” and thus non statutory subject matter. The US Supreme Court in *Diamond v. Chakrabarty* clearly differs from the Examiner’s position defining 35 U.S.C. 101 as allowing anything under the sun made by man except laws of nature, physical phenomena and abstract ideas. An arrangement of

appliances is not a law of nature, physical phenomena or an abstract idea. Moreover, the USPTO recognizes arrangement of appliances as patentable subject matter. For example, USPN 7,274,446 issued on September 15, 1007 claims an arrangement of appliances in claims 63-92.

For at least the above reasons, Applicant respectfully requests the Examiner to withdraw the Section 101 rejections.

Response to Rejections Under Section 102:

Claims 17-20, 23-29, 31-33 and 36-39 stand rejected under 35 U.S.C § 102(a), the Examiner contending that these claims are anticipated by Epixtech, "iPAC System Administrator's Guide", 9 Jan 2002, Version 2.0, Epixtech Inc. The Examiner has provided only select pages from Epixtech. Applicant respectfully requests that the Examiner provide the full content of this document in order to have complete access to this reference.

In view of the following, Applicant respectfully requests that the Examiner withdraw the Section 102 rejections.

Claims 17-20, 23-25, 36:

Applicant's independent claim 17 recites:

accessing the content data record via the received address of the content data record in response to receiving the response message;...dynamically generating a portal page including a displayable link to the web page in response to the degree of match at least meeting a previously defined threshold

Applicants respectfully submit that Epixtech teaches accessing the additional information via a hypertext link ("A player's handbook of short scenes") in response to an end user request (clicking the link). Furthermore, Epixtech teaches to display the Search Results page in response to the degree of match. However, the Examiner equates the Search Results page to the Applicant's web page. The Search Results page cannot be both the web page and the portal page, Moreover, if the Examiner equates the Search Results page to Applicants portal page, Applicants respectfully submit that Epixtech teaches accessing "A player's handbook of short scenes" via a hyperlink after the generation of the Search Results page. In contrast, Applicants access the content data record before the dynamically generating a portal page in order to determine a degree of match.

In view of the above, claim 17 is not anticipated by Epixtech. Furthermore, Claims 18-20, 23-25 and 36 which depend on claim 17 are also patentable at least based on their dependence from claim 17 as well as based on their own merits.

Claim 38:

Applicant's independent claim 38 recites:

a web server comprising: a web page having an address of an associated content data record, and the associated content data record that describes a content on the respective web page; a proxy server communicatively coupled to the web server and to a computer of the end user, the proxy server having a storage area for storing a copy of the web page; a portal server that manages a dynamically generated portal page and communicatively coupled to the web server and to the proxy server

As explained in the response to rejections under section 101, Applicant's web server, proxy server and portal server are appliances and not software-only implementations. The Examiner apparent equates Applicant's web server to "iPac provides your library users with a World Wide Web-based interface for searching your library catalog system" and equates Applicant's proxy server as the "Administration Tool". Applicant respectfully submit that the User Interface (see e.g. page 1-11) is the software interface used to provide the library users a means to search the library catalog system and the Administration Interface is the software interface used as the Administrative Tool (see e.g. page 1-11). Both the User and the Administration Interfaces are software interfaces and not appliances. Notwithstanding, The Administration Tool allows a display of how often users access specific data within a library. Epixtech does not teach or suggest that the Administration Tool comprises a database that stores data fields of the web page. Furthermore, the Examiner has ignored Applicants' limitation of a portal server that manages a dynamically generated portal page and communicatively coupled to the web server and to the proxy server.

Applicant's claim 38 further recites:

wherein the proxy server receives a request for the web page by the end user computer and determines when the web page is stored in the proxy server, wherein the proxy server retrieves the web page from the web server and subsequently stores the web page,

wherein the proxy server sends the address of the associated content data record to the portal server in response to retrieving the web page, wherein the portal server retrieves the associated content data record from the web server and stores the data fields of the retrieved record in the database, wherein the portal server receives the user data record from the end user computer and the comparison unit compares the user data record with the data fields in the database, wherein in the portal page is dynamically generated to include a displayable link to the web page when the comparison result at least meets a previously defined minimum.

The Examiner has interpreted “determines if” as optional conditional limitation and not required to meet the claim. The use of determines if does not make the limitation optional. Moreover, Applicant has modified the claims language from determines if to determines when. Applicant respectfully submits the proxy server ... determines when the web page is stored in the proxy server is not an optional conditional limitation and therefore, is required to meet the claim.

Claim 39:

Applicant's independent claim 39 recites:

receiving a user data record from the end user, the user data record having features which describe a sought content for determining a web page, the web page includes an address of an associated content data record in a non displayable area of the web page, and the associated content record includes features describing a content on the respective web page and an address of the respective web page; comparing the data fields of the content data record with the received user data record to determine a degree of match; dynamically generating a portal page including a displayable link to the web page in response to the degree of match at least meeting a previously defined threshold; and sending the dynamically generated portal page to a computer of the end user in order to be displayed.

As explained for independent claim 17, Epixtech's Search Results page cannot be both Applicant's web page and Applicant's portal page, Furthermore, claims 39 as amended recites “the associated content record includes ... an address of the respective web page” The Examiner cites P 1-17 last 5 lines and Figure on P 1-18 of Epixtech teaches this limitation (See claim 23). However, last 5 lines of P 1-17 shows the address of the Administration Tool Web page which is accessed via entering the address into a browser and not teach or suggest that the content record

includes the address of the web page. Moreover, the Examiner has previously indicated that the web page is the Search Result page shown on P-12 and not the Administration Tool Web site. Thus, the address of the Administration Tool Web site cannot be considered the address of the respective web page. Furthermore, the Figure on P 1-18 provides a password dialog box and not teach or suggest that the content record includes the address of the web page

New Claims:

New claims further define the scope of the invention as described in the specification and drawings. In view of the foregoing remarks regarding the other claims, Applicant respectfully submits claims 40-44 are patentable and requests allowance of claims 40-44.

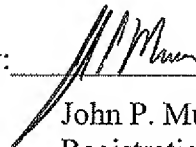
Conclusion

For the foregoing reasons, it is respectfully submitted that the rejections set forth in the outstanding Office Action are inapplicable to the present claims. All correspondence should continue to be directed to our below-listed address. Accordingly, Applicant respectfully requests that the Examiner reconsider the objections and rejections and timely pass the application to allowance. Please grant any extensions of time required to enter this paper. The commissioner is hereby authorized to charge any appropriate fees due in connection with this paper, including fees for additional claims and terminal disclaimer fee, or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

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By: _____



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